# Quin Scacheri

240 West 15th Street, Apt. 10, New York, NY 10011 Cell: (302) 526-9389 Email: gs366@nyu.edu

> Website: quinscacheri.com Portfolio: quinscacheri.com/#portfolio

#### **EDUCATION**

New York University, New York, NY

Bachelor of Music of Music in Music Technology anticipated May 2020

Minors: Computer Science, Web Design Grade Point Average (GPA): 3.61

#### **RELEVANT COURSES**

Computer Systems Organization

**Data Structures** 

Agile Software Development and DevOps (Spring 2020)

C Programming in Music Technology

Interactive Computing

**Product Design** 

Web Design

Web Development

Digital Signal Theory

Digital Signal Theory II

Computer Music Synthesis

Game Audio (Spring 2020)

#### **EXPERIENCE**

Eventide, Little Ferry, NJ

C++ Audio Software Development Intern

May 2019-August 2019

Developed user interface design for audio software plug-ins

### New York University Future Reality Lab, New York, NY

Extended Reality (XR) Developer

January 2020-present

Contributing to the development and programming of XR collaborative experiences

### New York University MusEDLab, New York, NY

C++ Software Developer

January 2018-present

Designing audio plug-in versions of the MusEDLab's music education web-apps Groove Pizza and aQWERTYon for teacher and student users

### Orion Startup, New York, NY

C++ Software Developer

October 2019-present

Developing front-end solutions and prototypes for the Orion Audio beatboxing plug-in based on producers' feedback and needs

#### New York University, New York, NY

Recording Studio Technician

September 2017-present

Problem solve and find solutions for student and faculty users of the recording studios Maintain recording studios

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# New York University Summer Institute of Music Production Technology, New York, NY

Recording Studio Instructor

July 2018

Taught high school students the concepts of music recording and production through hands-on studio use

# **SKILLS**

# **Computer Languages**

C++

С

C#

JavaScript

React

Python

Java

HTML

CSS

PHP

Max/MSP

JUCE framework

Bash

Matlab

### **Software**

Git

Unity

Photoshop

Illustrator

Word

Excel

PowerPoint

## **Operating Systems**

MacOS

Windows

Linux/Unix

### **Digital Audio Workstations**

Pro Tools

Logic

Ableton

Reaper

Studio One

Cubase

### Instruments

Guitar

Electric bass

Erhu

Keyboard